

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11135	(roller or follower) with (rotat\$4 near2 relative)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:53
L2	5958	123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:42
L3	91	L2 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:43
L4	29	L3 and pin with (roller or follower)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:46
L5	3	L3 and rolling near2 (element or pin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:50
L6	5	123/90.2.ccls. and 74/569.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:50
L7	108	123/90.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:52
L8	1138	74/569.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:50
L9	1	L7 and rolling near2 (element or pin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:50
L10	16	L8 and rolling near2 (element or pin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:50
L11	51	L8 and (roller or follower) same (rotat\$4 near2 relative)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:53
L12	8	US-4829647-\$.DID. OR US-4872429-\$.DID. OR US-6321705-\$.DID. OR US-6325030-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 11:15

L13	2	"20010023675"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 11:16
L14	2	"20010035144"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 11:16
S1	16	shattuck-charles-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 11:01
S2	3532	123/90.2,90.27,90.31,90.39,90.44.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:12
S3	283	29/888.1,888.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:13
S4	32	123/90.2,90.27,90.31,90.39,90.44.ccls. and 29/888.1,888.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 11:03
S5	6	"5774984".URPN.	USPAT	OR	ON	2004/08/12 11:08
S6	18	("2199914"   "3096749"   "3222950"   "3418985"   "4346678"   "4697473"   "4825717"   "4829647"   "4940048"   "4979475"   "5010857"   "5016582"   "5048475"   "5060606"   "5190000"   "5207191"   "5251585"   "5372097").PN.	USPAT	OR	ON	2004/08/12 11:12
S7	33	"4697473".URPN.	USPAT	OR	ON	2004/08/12 11:15
S8	116	roller adj finger adj follower	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 11:59
S9	91	(roller adj finger adj follower) and ("123"/\$ or "29"/\$ or "74"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:00
S10	1	"5960758".URPN.	USPAT	OR	ON	2004/08/12 12:10
S11	4	("3108580"   "5385124"   "5606939"   "5775275").PN.	USPAT	OR	ON	2004/08/12 12:12
S12	3689	123/90.2,90.27,90.31,90.39,90.41,90.44.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:12

S13	283	29/888.1,888.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:13
S14	2129	74/519,559,569.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:13
S15	5836	123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 16:23
S16	25	(roller adj finger adj follower) not ((roller adj finger adj follower) and ("123"/\$ or "29"/\$ or "74"/\$).ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:14
S17	30	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and follower with (shaft or pin) same (roller or needle or bearing) same diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:23
S18	94	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and roller with (shaft or pin) same (roller or needle or bearing) same diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:24
S19	70	((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and roller with (shaft or pin) same (roller or needle or bearing) same diameter) not ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and follower with (shaft or pin) same (roller or needle or bearing) same diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:27
S20	16	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (roller or follower) with anti\$1friction	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 12:28
S21	5836	123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 10:40

S22	9	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) same (sleeve or collar or (cylind\$4 near2 (hollow or bore)) or bushing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 16:40
S23	1	"6280097".URPN.	USPAT	OR	ON	2004/08/12 16:38
S24	5	("3596533"   "4869604"   "5302031"   "5724861"   "5960758").PN.	USPAT	OR	ON	2004/08/12 16:38
S25	22	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 16:48
S26	45	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 16:44
S27	23	((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore)) not ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 16:44
S28	125	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 17:10

S29	101	((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2)) not ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 17:08
S30	1	jp-63113108-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 17:09
S31	7	(123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (width with relati\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/12 17:10